

WE CLAIM:

1. A breathable, stretch-thinned film, comprising:

a matrix polymer;

a calcium carbonate filler; and

a polymer incompatible with the matrix polymer.
2. The stretch-thinned film of Claim 1, wherein the matrix polymer comprises a linear low density polyethylene.
3. The stretch-thinned film of Claim 1, wherein the matrix polymer comprises an ultra low density polyethylene.
4. The stretch-thinned film of Claim 1, wherein the polymer incompatible with the matrix polymer comprises a propylene polymer.
5. The stretch-thinned film of Claim 1, wherein the polymer incompatible with the matrix polymer comprises polypropylene.
6. The stretch-thinned film of Claim 1, wherein the polymer incompatible with the matrix polymer comprises a propylene-ethylene copolymer.

7. The stretch-thinned film of Claim 1, wherein the polymer incompatible with the matrix polymer comprises polystyrene.

8. The stretch-thinned film of Claim 1, wherein the polymer incompatible with the matrix polymer comprises nylon.

9. The stretch-thinned film of Claim 1, wherein the polymer incompatible with the matrix polymer comprises polyester.

10. The stretch-thinned film of Claim 1, wherein the film comprises a laminate waste material which includes the polymer incompatible with the matrix polymer.

11. An absorbent article comprising the stretch-thinned film of Claim 1.

12. A breathable, stretch-thinned film, comprising at least one layer, the layer including:

between about 20% and 80% a matrix polymer;

between about 20% and 80% a particulate inorganic filler; and

between about 0.1% and 25% a polymer incompatible with the matrix polymer.

13. The stretch-thinned film of Claim 12, wherein the matrix polymer comprises a linear low density polyethylene.

14. The stretch-thinned film of Claim 12, wherein the matrix polymer comprises an ultra low density polyethylene.

15. The stretch-thinned film of Claim 12, wherein the matrix polymer comprises a linear low density polyethylene and an ultra low density polyethylene.

16. The stretch-thinned film of Claim 12, wherein the polymer incompatible with the matrix polymer comprises a propylene polymer.

17. The stretch-thinned film of Claim 12, wherein the polymer incompatible with the matrix polymer comprises polypropylene.

18. The stretch-thinned film of Claim 12, wherein the polymer incompatible with the matrix polymer comprises a propylene-ethylene copolymer.

19. The stretch-thinned film of Claim 12, wherein the polymer incompatible with the matrix polymer comprises polystyrene.

20. The stretch-thinned film of Claim 12, wherein the polymer incompatible with the matrix polymer comprises nylon.

21. The stretch-thinned film of Claim 12, wherein the polymer incompatible with the matrix polymer comprises polyester.

22. The stretch-thinned film of Claim 12, wherein the film comprises a laminate waste material which includes the polymer incompatible with the matrix polymer.

23. The stretch-thinned film of Claim 12, wherein the matrix polymer comprises between about 25% and 65% of the film layer.

24. The stretch-thinned film of Claim 12, wherein the matrix polymer comprises between about 30% and 50% of the film layer.

25. The stretch-thinned film of Claim 12, wherein the particulate inorganic filler comprises between about 35% and 70% of the film layer.

26. The stretch-thinned film of Claim 12, wherein the particulate inorganic filler comprises between about 40% and 60% of the film layer.

27. The stretch-thinned film of Claim 12, wherein the polymer incompatible with the matrix polymer comprises between about 1% and 20% of the film layer.

28. The stretch-thinned film of Claim 12, wherein the polymer incompatible with the matrix polymer comprises between about 2% and 10% of the film layer.

29. The stretch-thinned film of Claim 12, wherein the film further comprises at least one skin layer.

30. The stretch-thinned film of Claim 12, wherein the film further comprises at least two skin layers.

31. An absorbent article comprising the stretch-thinned film of Claim 12.

32. A breathable laminate, comprising:
a breathable film including a matrix polymer, a polymer incompatible with the matrix polymer, and a particulate filler; and
a nonwoven web.

33. The breathable laminate of Claim 32, wherein the matrix polymer comprises a linear low density polyethylene.

34. The breathable laminate of Claim 33, wherein the matrix polymer further comprises an ultra low density polyethylene.

35. The breathable laminate of Claim 32, wherein the polymer incompatible with the matrix polymer comprises a propylene polymer.

36. The breathable laminate of Claim 32, wherein the polymer incompatible with the matrix polymer comprises polypropylene.

37. The breathable laminate of Claim 32, wherein the polymer incompatible with the matrix polymer comprises a propylene-ethylene copolymer.

38. The breathable laminate of Claim 32, wherein the polymer incompatible with the matrix polymer comprises polystyrene.

39. The breathable laminate of Claim 32, wherein the polymer incompatible with the matrix polymer comprises nylon.

40. The breathable laminate of Claim 32, wherein the polymer incompatible with the matrix polymer comprises polyester.

41. The breathable laminate of Claim 32, wherein the film comprises a laminate waste material which includes the polymer incompatible with the matrix polymer.

42. The breathable laminate of Claim 32, wherein the nonwoven web comprises a spunbond web.

43. The breathable laminate of Claim 32, wherein the nonwoven web comprises a meltblown web.

44. The breathable laminate of Claim 32, wherein the nonwoven web comprises an air laid web.

45. An absorbent article comprising the breathable laminate of Claim 32.